

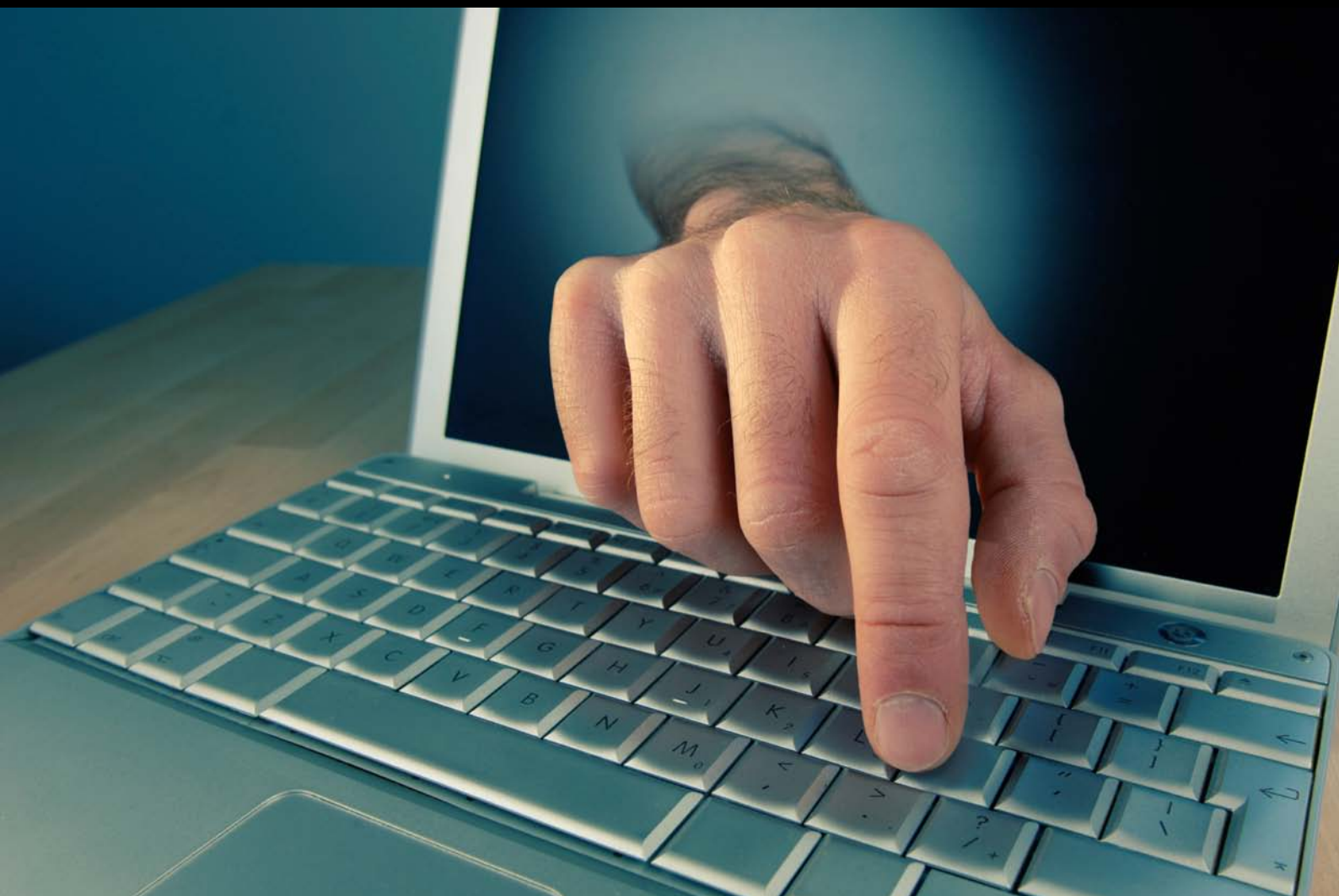
# THE CYBER-CRIME BLACK MARKET: **UNCOVERED**



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## *1. Introduction*

# Intro



*This complete, anonymous and fraudulent business is highly profitable for some, although obviously to the detriment of others. From the comfort of an office or bedroom, with a single computer and spurred on by the lack of international legislation or cooperation between countries to facilitate investigations and arrests, cyber-criminals have been making a lucrative living from these activities.*

Many of us in the team at Panda Security spend a lot of time traveling and attending all types of events: from specialized IT industry fairs and congresses, to those aimed at businesses, end-users, etc. Yet even though it is becoming more common to hear about the arrest of hackers that steal information and profit from it in many different ways, there are still many members of the public, not necessarily dedicated to IT security, who ask us: "Why would anyone want to steal information from me? I don't have anything of interest..."

Another factor to bear in mind is that today's profit-oriented malware is designed to steal data surreptitiously, so the first indication that you have been a victim is when you get your bank or Paypal account statement.

Moreover, there is a general perception that this problem only affects home users, and that businesses are immune. The result of our research, as you will read below, shows that this is not the case: Today nobody –neither home users nor businesses- is safe from confidential data theft (and the consequent fraud).

This is despite the increased effort in recent years to improve awareness and education in IT security, initiated by governmental agencies in many countries, and of course, thanks to the security industry as a whole, along with other institutions, organizations, media, blogs, etc., who have been assisting with the task for some time now.

Although we don't have precise data, we believe that this nefarious business has expanded with the economic crisis. Previously it was in no way easy to locate sites or individuals dedicated to this type of business, yet now it's relatively simple to come across these types of offers on underground forums.

Price wars, numerous 'special offers' and the diversification of the business are all indications of how these mafias are desperately trying to drive up revenue. A few years ago, it was just a question of the sale of a few credit card details. Now, in addition to offering all types of information about victims -even the name of the family pet-, other services are available, including physical cloning of cards or making anonymous purchases and forwarding the goods to the buyer.



*2. The evolution of malware aimed at stealing bank details*

steal



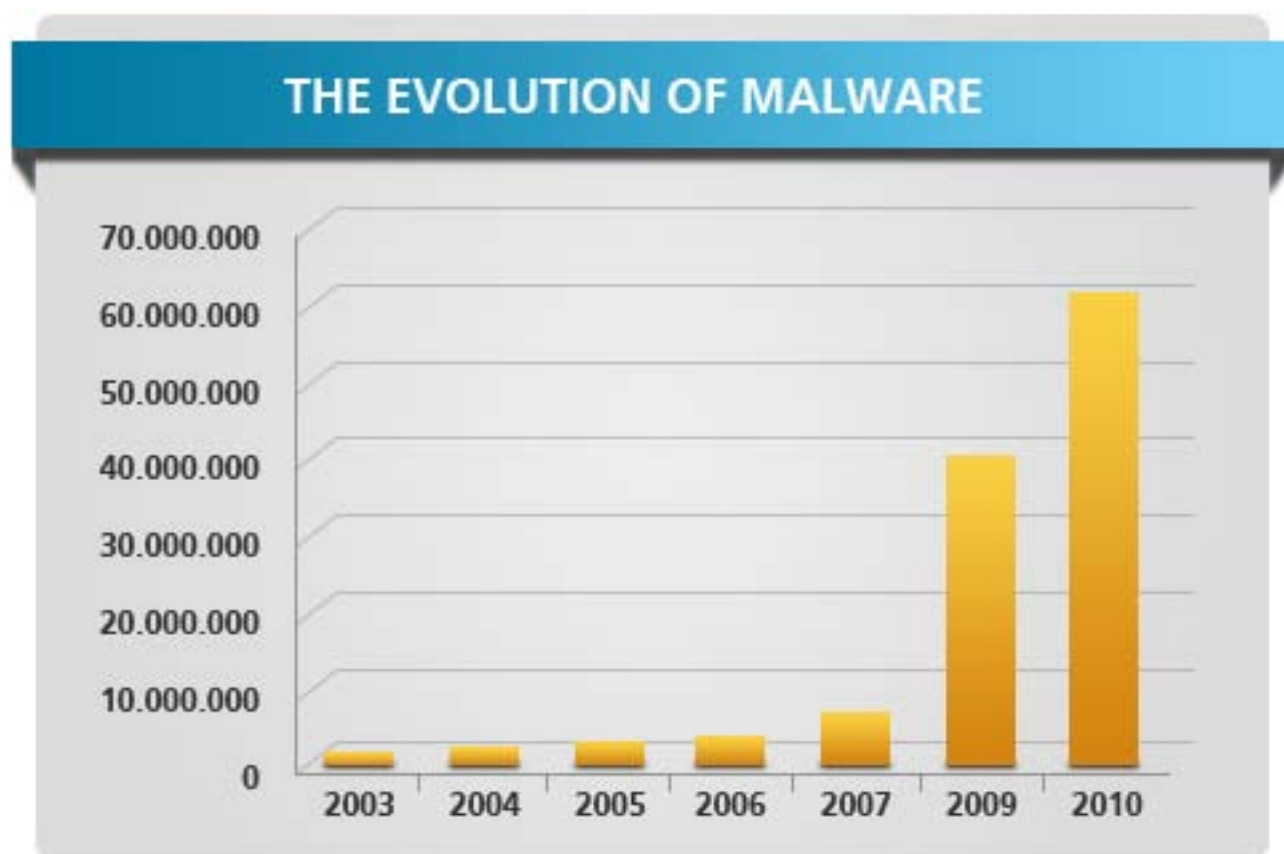


The global evolution of malware, and specifically the growth of IT threats designed to steal bank details, explain why the black market for selling confidential personal details has expanded.

The exponential growth in malware in recent years is an undeniable fact, as security companies have been affirming for some time now. A few years back we were reporting that some 500 new threats were being created every month whereas now, PandaLabs, our anti-malware laboratory, receives on average 63,000 new threats every day. And this doesn't account for everything that is created, just what reaches us.

It is not just a question of exponential growth, but an increasing trend. By 2009, our Collective Intelligence database contained almost 40,000,000 classified threats, and in 2010 we added some 20,000,000 more. That means we now have more than 60,000,000...

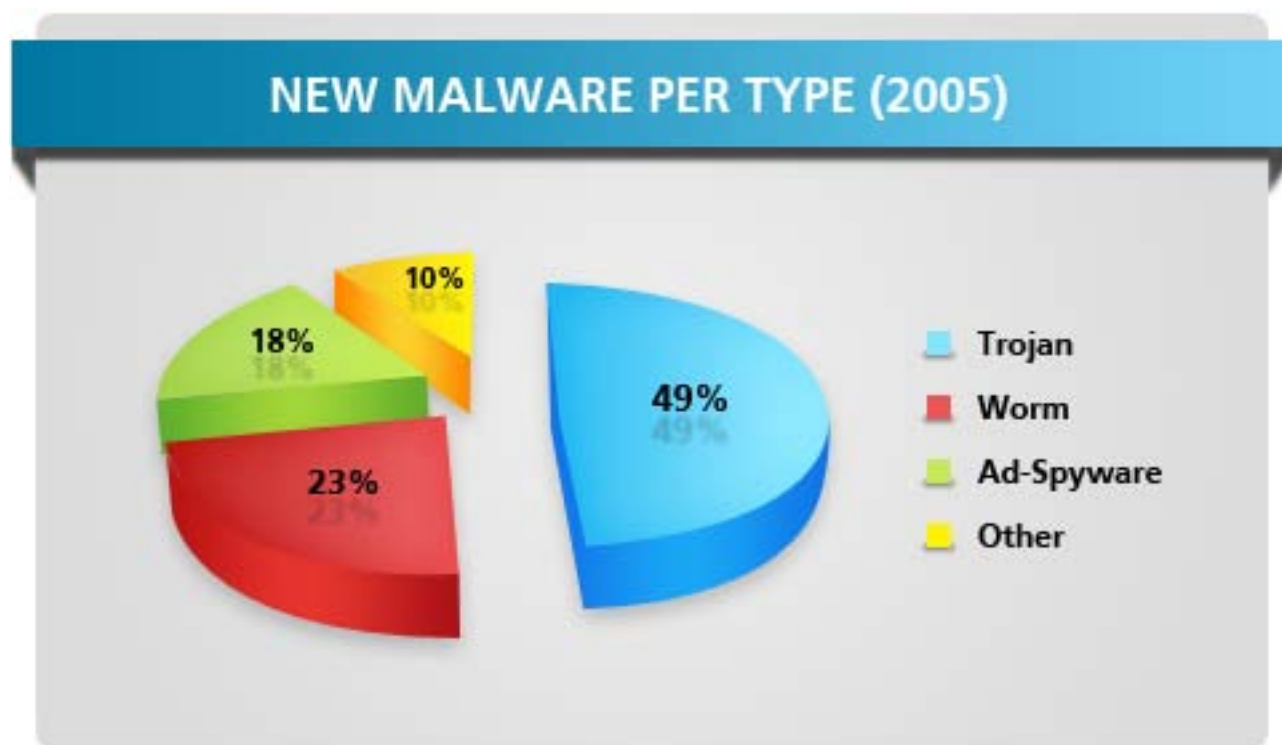
Five years ago, there were only 92,000 strains of malware cataloged throughout the company's 15-year history. This figure rose to 14 million by 2008 and 60 million by 2010, which gives a good indication of the rate of growth.



The reason for this spectacular increase is clear: profit. The year 2003 saw the creation of the first banker Trojans and polymorphism. i.e., creating numerous variants of a threat to avoid detection by antivirus products, as when a threat is detected, it will no longer be able to effectively infect computers and steal data. Since then these malicious codes have become one of the most common types of malware.

Every day, increasingly sophisticated variants emerge, designed to evade the security measures put in place by banks, online stores, pay platforms, etc. Several organizations have tried to bring together members of the IT security industry to counter the efforts of cyber-criminals. It is a long, hard struggle however, and it is not yet clear that it is one we can win.

In general, the reason that more Trojans, keyloggers and bots are created than other types of malware is that they are more useful for identity theft. In 2005, almost half of new malicious codes were Trojans.



**Now, at the end of 2010, the situation is worse still, with Trojans accounting for 71 percent of new malware.**

As with any other business, cyber-crooks seek to maximize the effectiveness of their operations. When developing Trojans, they have to decide which platforms to attack and the number of potential victims. Unsurprisingly, Windows is the target in 99 percent of cases, as it is the most widely-used operating system.

**The ultimate objective of these cyber-criminals is to profit financially from malware. Trojans are the perfect tool for stealing information. However, this information still has to be converted into hard cash, and criminals are always on the lookout for innovative ways of achieving this.**



### *3. How the black market works*

black





*According to the FBI, cyber-crime organizations operate like companies, with experts specialized in each area and position. Yet unlike most companies, they don't have timetables, holidays or weekends.*

When we talk about the black market, it often invokes an image of spy rings and gangsters rather than the quite real situation which is dictating the way that the security industry must act.

But what is the black market, and how does it work? Who are the chief operators? What happens after a Trojan is created? How is money obtained and laundered?

Let's first take a look at the various cyber-criminal profiles.

## The cyber-crime professions

We have often described how online mafias are highly organized regarding strategic and operational vision, logistics and deployment. Not only do they seem like real companies, they are also international organizations operating across the globe.

The [FBI](#) has recently classified the different 'professional positions' they have encountered in the cyber-crime business, in an attempt to describe the most common figures that profit through online theft, extortion and fraud.

The most common 'positions' or specializations according to the FBI are:



**1. Programmers.** Who develop the exploits and malware used to commit cyber-crimes.



**2. Distributors.** Who trade and sell stolen data and act as vouchers for the goods provided by other specialists.



**3. Tech experts.** Who maintain the criminal enterprise's IT infrastructure, including servers, encryption technologies, databases, and the like.



**4. Hackers.** Who search for and exploit applications, systems and network vulnerabilities.



**5. Fraudsters.** Who create and deploy various social engineering schemes, such as phishing and spam.



**6. Hosted systems providers.** Who offer safe hosting of illicit content servers and sites.



**7. Cashiers.** Who control drop accounts and provide names and accounts to other criminals for a fee.



**8. Money mules.** Who complete wire transfers between bank accounts. The money mules may use student and work visas to travel to the U.S. to open bank accounts.



**9. Tellers.** Who are charged with transferring and laundering illicitly gained proceeds through digital currency services and different world currencies.



**10. Organization Leaders.** Often "people persons" without technical skills. The leaders assemble the team and choose the targets.

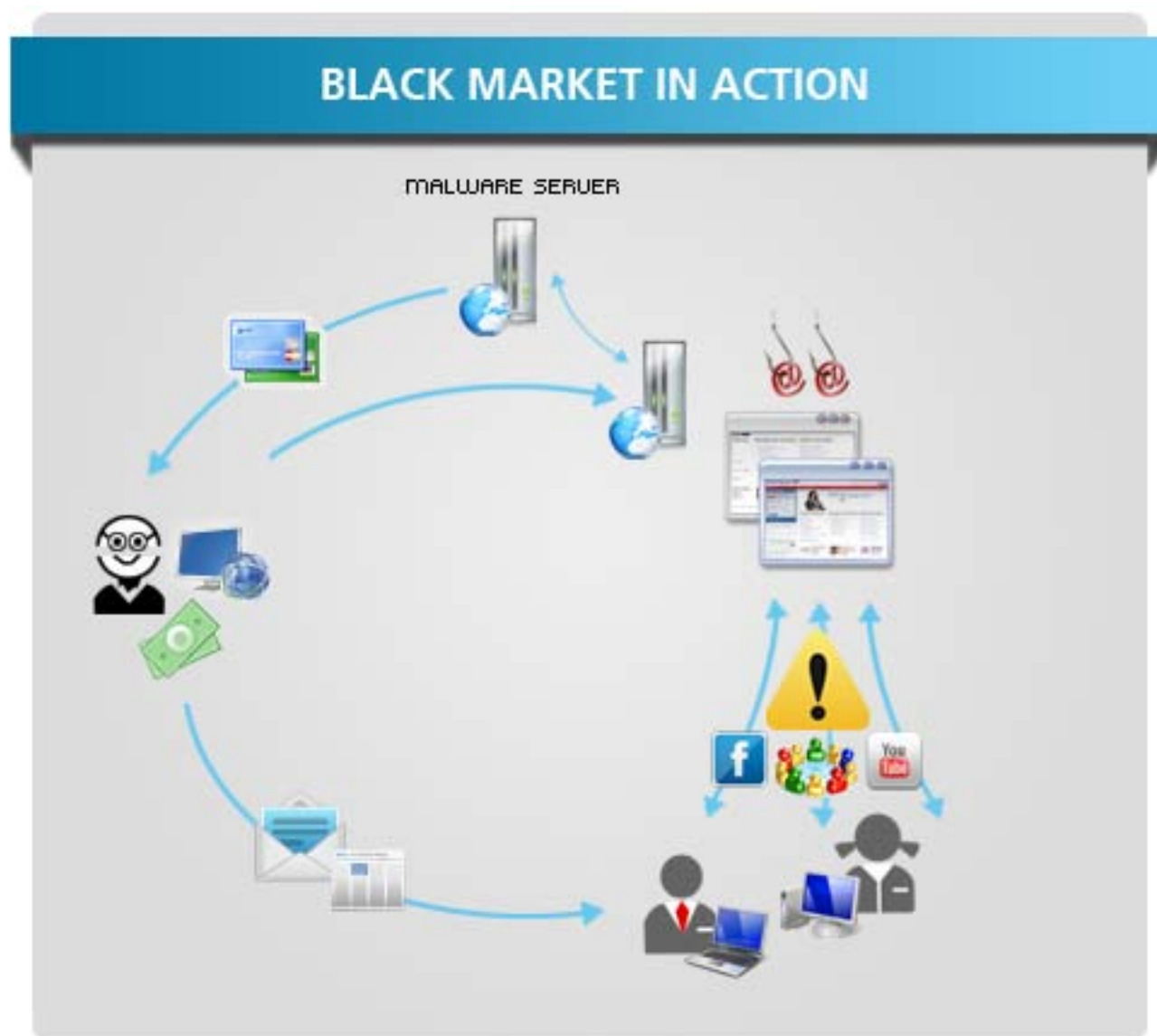
The process...

## STEP 1. CREATING MALWARE AND FINDING VICTIMS



We have described this process on several occasions, and there is nothing much new in terms of the methodology. In general, hackers belonging to the criminal organization assign other hackers (or they take on the task themselves) the task of creating, phishing, bots, spam, fake Web pages to be indexed on search engines, etc.

Social engineering is then used to trick victims through the most popular distribution vectors: email continues to be one of the most frequently used, although now social media (such as Facebook, YouTube, MySpace, Twitter, etc.) and fake Web pages positioned on well-known search engines (so called BlackHat SEO) are becoming increasingly popular.



The freedom and international nature of the Internet contributes to the task in several ways:

- New malware can be created and distributed in just a few minutes, thanks to pre-prepared kits, the online purchase of computer threats and the simplicity with which the message -with a little bit of social engineering- can be distributed across popular channels.
- Threats can be created in many different languages, or simply in English as a common language, reaching victims across many countries.

We have previously mentioned how the most common target is Windows, as it offers the greatest mass of users who access all types of online services: banks, shops, payment platforms, etc. Nevertheless, Apple platforms are becoming more attractive as the market share has grown over the last two years, particularly due to the launch of devices such as the iPad, iPhone, etc.

Once victims have been caught in the trap and their bank or credit card details, etc. stolen, this information is stored on a server to which hackers can access, and from then on, they can enter users' accounts or use cards without their knowledge.

## Step 2: Sale of data and money laundering

One of the most frequent questions we hear is: If these cyber criminals have the bank details, why don't they just steal the money and keep it themselves? The truth is sometimes that is what happens, but it is not the norm.

Much of the data ends up on the black market, or is distributed to others that sell it to the 'end-user'. The reasons are simple:

- It is less risky to traffic in data than it is to steal directly.
- Very often the crime is committed in a different country to the one where the profit ends up: the more intermediaries in the chain, the more difficult it is to track down criminals.
- Moreover, these organizations can then offer other services, not just the sale of the data itself, as we will see later.



Once the information is on the market, it is the 'resellers' that take care of selling it. Interestingly, this market is the same one through which the hackers were originally contracted or the Trojans, bots, or kits were bought.

*These types of markets operate in line with the normal laws of supply and demand: there are competing prices, additional services are offered, free trials, money-back guarantees if the data doesn't work (or if the account doesn't have a guaranteed minimum balance)... even anonymous shopping by third-parties.*

Offers are posted on underground sites, and potential criminals who want to use this information (both the numbers and the copied magnetic strips) to clone cards which they can then use in ATMs, to steal money directly through transfers or simply to shop, use a series of discreet methods to contact the seller and purchase the goods.

Those that opt to steal money directly from accounts, through bank transfers and often for considerable sums, have to add another link to the chain: they need 'mules' in order to launder the money.

To recruit them, they post false job offers, promising high commission (between 3% and 5% of the total money laundered) just for receiving the money in a bank account and then forwarding it via services such as Western Union. These mules, who are also victims, frequently don't know what they are doing and just see an easy way to make money.

#### EXAMPLE: FALSE JOB OFFER

We are happy to inform you that at the moment we have one vacancy available:

Financial Reporting Manager.

The global network of our Financial Reporting Managers ensures that the highest level of our services and operations is guaranteed to our customers in every region of the world. Our highly trained brokers and accountants work 24/7 to monitor the Commodity markets.

Financial Reporting Manager responsibilities include:

- Holding accounts with certain banks or payment systems;
- Reception and processing of payments;
- Creating reports;
- Providing support to our customers;
- Following the instructions of the Company.

Working process:

You process the transfers from our customers with wire transfers, checks, money orders or any other express payment system like Money Gram, Travelex and etc. All transfers to your bank account are made by USA/North American and sometimes European investors (our business associates). Initially the transfer method is always chosen by our customer.

Payment:

Your basic salary equals the amount of 3,000 EUR (payment method: wire transfer, direct deposit or paypal transfer in the end of every working month) + commission. Financial Reporting Manager's commission depends on the total amount of the payment orders processed.

In the beginning your commission equals 3 % from the total payment order amount. It is possible to raise your commission percentage up to 5% if you prove to perform the job promptly, with no delays and, what matters the most, with outstanding efforts.

If you are interested in this vacancy, please respond as soon as possible. As soon as we hear back from you, we will send you all further details regarding the vacancy available at the moment.

Please reply ONLY to our e-mail: [chris.departmentama@gmail.com](mailto:chris.departmentama@gmail.com)

We look forward to hearing from you soon

Thank You for Your time and for your attention

Yours faithfully,

Joseph Smith

Hiring Department of Advanced Management Associates



### STEP 3. CREATION OF MALWARE AND SEARCH FOR VICTIMS



**PANDA**  
SECURITY | *The Cloud Security Company*



#### ***4. The black market at-a-glance***

glance

Below we offer a brief overview of some of the typical offers available on the black market:

Products	Price
Credit card details	From \$2-\$90
Physical credit cards	From \$190 + cost of details
Card cloners	From \$200-\$1000
Fake ATMs	Up to \$35,000
Bank credentials	From \$80 to 700\$ (with guaranteed balance)
Bank transfers and cashing checks	From 10 to 40% of the total \$10 for simple account without guaranteed balance
Online stores and pay platforms	From \$80-\$1500 with guaranteed balance
Design and publishing of fake online stores	According to the project (not specified)
Purchase and forwarding of products	From \$30-\$300 (depending on the project)
Spam rental	From \$15
SMTP rental	From \$20 to \$40 for three months
VPN rental	\$20 for three months

- **Contact:** Via ICQ, Messenger or similar or via email (generic addresses).
- **Try & Buy:** Most offer tests or free demos. They also use online sites for checking algorithms to guarantee the authenticity of the card details.
- **Minimum orders and bulk discounts:** Minimum orders are established (5 or 10 units in the case of credit card or bank details). There are discounts for bulk buying.
- **Specialized online stores:** Once contact has been made, many use online sites set up as stores for distributing their products (which can't be accessed without a username and password).
- **Methods of payment:** Western Union, Liberty Reserve, WebMoney or similar.
- **Customer services and support:** They offer service guarantees. If the product does not work (if the numbers, login credentials are not valid, etc.), they will be changed for others that are operative.
- **Promotion:** These services are mainly advertised through underground forums, although some of the boldest use social media and have accounts on Facebook and Twitter, etc.



## *5. The sales process*

process



*Hackers are looking for profit, and the sale of data obtained through the infections, botnets, phishing, etc., shows that this is not just the plot of some Hollywood thriller, but that it is a reality.*

Obviously, the black market has its own peculiarities: Clandestine activities require a series of precautions, and to this end the cyber-criminals who put the products in the marketplace are no fools.

We will now take a look at the products that are available on the Internet, as well as each phase of the sales process. We must remind you that the information contained in this report is from 2010. In fact, the oldest references just date back to last June.

## The product

There has been much written about the black market in recent years, above all because it was a tangible reality behind much of the information that the security industry has been publishing for some time now: behind every threat, every Trojan, every bot... there is business.

However, we have focused considerably in the past on the sale of credit cards, but this is just a small part of what is sold on the black market. Here is a list of the different products on offer.

### Credit cards.

Of course, credit cards still figure largely. Yet the illicit sale of these has become much more professional:

- **Different issuers.** It's not just AMEX, VISA or Maestro cards that are offered, but also those of many different international institutions, and they are organized by country, each with a different price. As a general rule, cards from European and Asian countries are more expensive than those issued from the US or Canada.

- The most popular cards are Visa Classic, Visa Gold, Visa Platinum, Visa Business, Mastercard Standard and Gold / Platinum, and American Express.
- Details from these cards issued in the US can cost as little as \$2 for basic information, and \$25 for standard cards (\$40 for Gold, Platinum and Business) with complete information. Prices for European cards rise to \$5 in the first instance, and \$50 for full information (\$90 for most exclusive cards). The prices vary of course among different vendors, but these are average prices calculated from the information we have obtained across these sites. As we will see later, there are also discounts for bulk buying.

#### EXAMPLE: FALSE DISCOUNTS FOR BUYING WITH CREDIT CARD

##### \* Credit Card

US : Visa/Master : 2\$, Amex/Discover : 5\$, Fullz Info : 20\$

UK : Visa/master: 5\$, Amex/DOB : 15\$, Fullz Info : 30\$

EU : Germany/France/Italia/Brazil/Ireland ... 15\$

##### \* DUMPS EURO:

AUSTRALIA, SPAIN, SWITZERLAND, [TURKEY](#), ARABIAN (101) clas - 120 USD , OTHER - 170 USD

GERMANY(101) - clas - 120 USD , OTHER - 150 USD

ITALY (101)(201) - CLASSIC - 120 USD , OTHER - 150 USD

INFINITI - 500 USD

ASIA (101),(201) - classic - 80 USD , OTHER - 100 USD

Amex - 80 USD



- **Delivery details.** In the past, the credit card number was delivered with the PIN. Now however, the amount of data needed has increased considerably, and the information delivered covers all the needs for any online or offline operation.

The following data is supplied when buying credit card details:

#### EXAMPLE: DELIVERY DETAILS

Fulls come with this info:

Firstname:\*\*\*\*\*  
Lastname:\*\*\*\*\*  
Address:\*\*\*\*\*  
City:\*\*\*\*\*  
State:\*\*\*\*\*  
Zipcode:\*\*\*\*\*  
Phone:\*\*\*\*\*  
SSN:\*\*\*\*\*  
Mother'sMaidenName:\*  
DOB:\*\*\*\*\*  
CardBank:\*\*\*\*\*  
CardType:\*\*\*\*\*  
Cardname:\*\*\*\*\*  
Cardnumber:\*\*\*\*\*  
Expiry Date:\*\*-\*  
CVV2:\*\*\*  
Employment:\*\*\*\*\*  
Position Held:\*\*\*\*\*

Fullz info:

Address 1:  
Address 2:  
City:  
State:  
Zip:  
Country:  
Home Phone:  
Date Of Birth:  
Social Security Number:  
Mothers Maiden Name:  
Drivers License Number:  
Drivers License State:  
Secret Question 1:  
Secret Question Answer 1:  
Secret Question 2:  
Secret Question Answer2:  
Name On Card:  
Credit Card Number:  
Credit Card Brand:  
Credit Card Type:  
Start Date:  
EXP Date:  
issue Number:  
Credit Card PIN Number:  
Card ID Number:  
Card Bank Name:  
Card 1800 Number:  
Verified By Visa Pass:  
email:  
email pass:  
ip:

#### Physical credit cards

This is a relatively new feature in the offer of products. Now hackers have gone from offering credit card numbers and the corresponding verification details (which can be used directly for operations on the Internet or in ATMs with cloned cards), to directly supplying the physical cards, for a greater fee obviously.

Prices vary according to the vendor, although the average is \$150 for a complete card and a minimum order of five units. There is an additional cost for the plastic: \$30 white plastic, and \$80 for color printing. You also have to add to the cost of the information (the card number, PIN and other details) for which, as we've seen before, there are various offers.

The sellers guarantee the quality of the card (the image below talks about 2,800 dpi) and that it will be identical to the bank original, even including the hologram.

#### EXAMPLE: CREDIT CARDS DESCRIPTION

1) Manufacturing plastic cards ready for shopping  
2) Record on white and color plastic.  
1) Manufacturing plastic of bank quality is made on the newest equipment with use of own technologies.  
I make following kinds of cards:  
MasterCard  
Visa  
AMEX  
I guarantee a correct bank microfont, with an excellent sig strip. Quality card 2800 dpi.  
The design of a card is identical to the bank original. Holograms on cards are IDENTICAL to the present designs.  
The price 150 USD for 1 ready card. Cost is not included in cost of plastic dumps. Minimum order of FIVE cards.  
2) Record on white and color plastic Record on white plastic - 30 USD.  
Record on color plastic - 80 USD. Cost of record does not include cost

## Card cloners and fake ATMs

And why stop there? Why not offer the cloning machines so that users can create their own cards? This 'added-value' service is also on offer. There are several different models, and prices run from \$200 up to \$1,000.

**They also distribute fake ATMs. These can be installed over legitimate machines, so when someone goes to use them, the fake machine registers all information including card numbers and PINs. In some cases, they can also be set to steal the physical card, which can then be used by the criminals. The cost of one of these fake cards can reach \$3,500. Delivery is free.**

### EXAMPLE: CARD CLONERS AND FAKE ATMS

ATM Skimmer NCR: \$3000  
ATM Skimmer Diebold Opteva: \$2500  
ATM Skimmer Diebold: \$2500  
ATM Skimmer Universal: \$3500  
ATM Skimmer Small: \$2000

MSR MACHINE  
MSR505 = MSR2000 : \$600  
MSR505 = MSR300: \$450  
MSR505 = TA-48: \$400  
MSR206 = MSR3000: \$300  
MSR206 = MSR300: \$250

Dump Writer and Reader Machine :  
MSR206 Reader/Writer USB

#### Introduction

Magnetic Swipe Card Reader/Writer MSR206 is designed to offer a card reading/writing solution for ISO 7811/1~6 formats. It reads and writes up to 3 tracks of data, e.g. decoding/encoding and verifying up to 3 tracks of data simultaneously. Also, MSR206 Reader/Writer provides a standard RS-232 interface to communicate with host system or other terminal computers. That will attractively complement an existing system.

#### Features

- \* Reading/Writing magnetic stripe card complied with ISO 7811/1~6 formats
  - \* Read/Write High & Low Coercive force of magnetic stripe (300~4000Oe)
  - \* High/Low Coercivity encoding circuitry selectable on screen
  - \* Program software for Windows 98/Me/XP
  - \* Programming software for various read/write performance
  - \* Programmable leading bit, raw data, DMV/AAMVA, and user defined format
  - \* Manual Swipe to read and/or write card with RS-232 output
  - \* Writing and verifying data on single, dual, or triple track in one swipe
  - \* 5~35ips operational swipe speed of writing data
  - \* 5~55ips operational swipe speed of reading data
  - \* +24VDC+/-10%, 2.0A Max., external power adapter attached
  - \* Good size with dimensions of 210(L) x 60(W) x 65(H) mm
  - \* CE, FCC, UL, cUL certified
- Price : 200\$  
With Free Shipping.

## Bank accounts

Criminals do not restrict themselves just to the sale of credit card information, they also directly offer the details needed to access online bank accounts. The list of banks for which information is available is very long:

### EXAMPLE: BANK ACCOUNTS

Available bank logins	hsbc
Alliance & Leicester	halifax
Abbey bank	Jodrell Bank
Barclays	Lloyds TSB Bank
Bremer Online Banking	Northern Bank
Banque Nationale	natwest
Banque Nationale	RBC
citibank	royal bank of scotland
Chase Bank	Postbank
Credit Union	Pen Air Federal
First Trust Bank	welsfargo
Flagstar Bank	Wamu
HDFC Bank	wachovia & bank of america. And more

Once again, the prices vary depending on the bank in question. And similarly, there are different prices depending on whether the information corresponds to an account with a guaranteed balance or not.

**The guaranteed bank balance can be as much as \$0.5 million and start at \$20,000. Depending on the type of bank (and its security measures) as well as the available balance, prices for information range from \$80 to \$700.**

It is important to bear in mind that many of these vendors distinguish between personal accounts and business accounts (which have higher available balances).

### EJEMPLO: BANK ACCOUNTS

```
BankLogin | Shoppin site logins, dell, amazon, apple MAC | Monstergulf Arab KSA Dubai Oman Egypt
make Booking or pay for site | DHL FEDEX ACP POSTAL APO
#
BALANCE IN CHASE .....70K TO 155K =====170$
#
BALANCE IN WASHOVIA.....24K TO 80K=====80$
#
BALANCE IN BOA.....75K TO 450K=====300$
#
BALANCE IN CREDIT UNION.....ANY AMOUNT=====300$
#
BALANCE IN HALIFAX.....ANY AMOUNT=====300$
#
BALANCE IN COMPASS.....ANY AMOUNT=====300$
#
BALANCE IN WELSFARGO.....ANY AMOUNT=====300$
#
BALANCE IN BARCLAYS.....80K TO 100K=====400$
#
BALANCE IN ABBEY.....82K =====700$
#
BALANCE IN HSBC.....50K=====350$
```

## Bank transfers and cashing checks

These same vendors also offer bank transfers. The most obvious reason is for the laundering of money. This is effectively the same work that is done by 'mules' enticed by fake job offers

The commission charged also varies: anything from 10% to 40% of the amount transferred. Competition among vendors appears to center around the speed of the transaction (and the security) rather than the commission itself.

### EXAMPLE: BANK TRANSFERS AND CASHING CHECKS

My service is nothing especial compared to my fellow service providers. The only difference is speed. I offer a much faster transaction simply because I have funds ready to go in my different accounts. No need to wait for conversions. Once I'm informed of successful pick, I can make the transfer right away if the send back option is LR (already available) or WMZ (soon). My team can pick transfers between 15-30 minutes from receipt of transfer details. I can do any names so need providing any Drop names.

My Rates:  
Amount Received - My Cut  
\$200 - \$399 - 40%  
\$400 - \$599 - 30%  
\$600 - \$999 - 20%  
\$1,000 Over - 15%

Sendbacks (senders share) will be sent out in the following time-frame:

LR and WMZ 15 Minutes from transfer pick.

We make Wire transfer and cheque transfer to UK and US banks .. HSBC // Nationwide // Halifax // Abbey // Capital // BOA // watchovia // Barclays // FCU // Regions // Wells // etc.. contact us if u dont have acct with the following banks. we can trf to our acct and send to u by wu but we charge extra on this cost is 10% upfront of whatever amount you want us to transfer for you (will accept an order depending on the reciever country and amount to be transfered )

## Sale of online service accounts

For a modest amount, you can also buy accounts for Paypal, eBay, Click and Buy, AlertPay, MoneyBookers, webmail (Hotmail, Gmail, etc.) or social networks (Facebook, Twitter, etc.).

Prices in these cases tend to vary not by country, but by the age of the account. For example, if the account was set up less than three months ago, the price is 80% higher than if there is no guarantee to the age of the account. Evidently, more recent accounts tend to have more activity. In the case of Paypal, prices start at \$10 (with no guarantee on the age of the account, but with verified access). Again, accounts with guaranteed balances fetch higher prices: \$80 for an account with a guarantee of \$1,500.

### EXAMPLE: SALE OF ONLINE SERVICE ACCOUNTS

Paypal Login :  
We Have Verified And Unlimited Paypal Account With Balance And Add Cc And Bank Acc\*\*\*.  
All Our PayPa Acc Have Full Info And With Email Access and With All Security Answer .  
And With Orginal Ip And A Program For Fake Your System Ip To Orgina Ip For Full Access To PayPal Acc.

Ebay Login :  
Fresh And Verified And Unlimited Ebay Account.  
With Ful Info And Full Access.

MoneyBookers Account :  
Verified And Full Access MoneyBookers Account.  
Verified With Good Balance.  
From All Country.

ClickAndBuy And Alertpay Account Is Available ....



## Design and publishing of fake online stores

Another new service on offer is the creation, development, implementation and indexing of fake online stores. The objective here is clear: to trick the public into buying goods which they will never receive, and in addition, to obtain credit card details.

### EXAMPLE: SALES OF ONLINE WEBS

Merchand Account :

WE can make fake ecommerce sites that can help you get approved for MERCHANT ACCOUNTS.

## Purchase and forwarding of products

Many of the buyers who are looking for credit card details use them to buy goods. This is a way of immediately laundering the money. But there is a small problem: they have to give details for identifying the buyer and sending the merchandise.

With this in mind, vendors also offer a service for purchasing goods and forwarding them to any address, thereby preventing the buyer from being located.

Obviously this service also comes at an additional cost:

### EXAMPLE: PURCHASE AND FORWARDING OF PRODUCTS

PAYING FOR SHIPPING TO YOUR ADDRESS

LAPTOP	300\$
IPHONES	60\$
DIGITAL CAMERA	30\$
PLASMA TV	100\$
PORTABLE DVD	30\$
CAMCORDER	30\$
HOME THEATER	50\$
PROJECTOR	150\$

Shipping Service : I Have Good and Safe Service For Ship Product To Your Address.  
My Service Is Very Fast and Without Delay.  
You Can Select Your Item In Shopping and Give link .  
I buy your Product For You and send To Your Address.  
I Can Ship All Item TO WorldWide Ship Address.  
My Service Is Very Cheap.

I Can Ship Laptop and Iphone And All Electronic Item To Your SHipping Address.

### Rental of botnets for sending spam

This service is not new. In fact, many of the botnets created every day are designed specifically to send spam, and hackers charge for these services. It is particularly aimed at users that want to send spam safely: databases with spammable addresses; rental of systems from which spam can be sent (botnets); VPNs to connect anonymously to control panels, etc.

#### EXAMPLE: RENTAL OF BOTNETS FOR SENDING SPAM

Spamming Service : I Have Good stuff For Spamming.  
If You are Spammer. I Have Good And Work Stuff for You.

Inbox Mailer : Web Mailer and Good Mailer Software Is Available for You.  
I Have Good Php and Ajax Web Mailer For You.  
And I Have Good Software For Spamming For All Spammer.

Mail List And Lead : I Have Fresh And Active And New Mail List And Lead For You.  
All Mail List And Lead Is From Bank Member or Shopping User.  
and My Price for Spamming Stuff Is cheap.  
and mail list from all country is available.

Cpanel and Hosting and Shell:  
Cpanel with dedicated Ip And big space And High Speed For Spamming is Available For You.  
and good hosting panel is Available for you. this is very good offer for spamming.

Shell: yes i have good shell for you.  
i have php and asp shell for sale.  
this is special offer for spamming.

Remote Desktop (RDP) : I Have High Speed And Bandwith For Spamming.  
with windows server 2003 and with windows server 2008.  
and all server have big hard space.  
very good offer for big download and big upload from this.

SMTP: I Have Good SMTP For All Big Spammer.  
With Good Ip . and high speed.

Mail Sender And Mail Spider : Email Spider Gold . to Auto Haverst emails from the internet "Websites  
Advanced Mass Sender ( This Best Program To spam email useing SMTP where , and forums"  
u will get them using Smtip scanner "Hscan")

## The contact

The criminals involved in these activities obviously use all types of strategies to avoid detection. Although they advertise on threads in public forums, it is not easy to find them. These types of communities often have a common feature: they are essentially underground, aimed at a very specific target market.

**Once you come across a post offering these services, practically the only way of contacting with the vendor is through instant messaging: ICQ, Yahoo Messenger or similar. Others offer the possibility to contact via email (using of course, free webmail addresses).**

Those who can be contacted through ICQ or similar channels, will normally specify a timetable of availability: maybe 24 hours, or maybe office hours. They even advise when they will be on holiday.

### EXAMPLE: CONTACTS

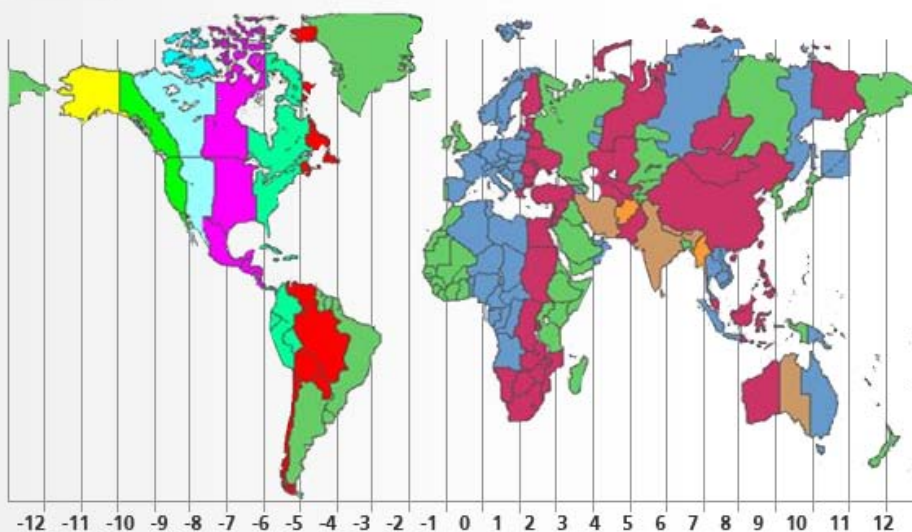
\*Online Rules\*  
||AM online 24hours and i service all in best way i can.  
Before any holiday will let every1 know before taking holiday

Some even reveal their geographic location to aid the logistics of connection (in the image below, GMT + 8). There is no surprise here, as many of these cyber-mafias operate from Russia or neighboring countries, such as China or other Asian states.

### EXAMPLE: CONTACTS

Conditions - In order for me to meet the above time frames, the following conditions must exist:  
1. Transfers details must be received by me through ICQ within 6:00 a.m. and 5:00 p.m. my countrys time.  
I belong to GMT+8 time zone.

### EXAMPLE: CONTACTS



## Try & Buy

“Search, compare, and if you find a better offer we will return your money...”. This could be the slogan of any advertising campaign, but it is also the case on the black market. Especially with the economic crisis –and with people struggling to make a living- these types of services are on the increase. The main concern is to generate trust among clients. After all, we’re dealing with criminals here.

### EXAMPLE: TRY AND BUY

!!!!!! DO NOT email asking for tests, demos, freebies, telling me how you got scammed and crying and telling me I need to prove myself because your \*\*\* got ripped. I do NOT have time

Here there are two extremes: those who offer (and advertise on these forums) free trials for credit card numbers and bank details, etc., to test the quality of the goods, and those who clearly specify that there are no free trials, but who guarantee their product (if it doesn't work, the data will be substituted for others).

### EXAMPLE: TRY AND BUY

Austria

Ursula Thewissen | Johann Sebastian Bach: Cello T | Eisenstadt | Austria | 47 | 6-1999 | Linda

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France

[#B&WPhotography](#) / 06 / 18 / 400 / Bergamo / Italy / 9 rue Bergami - hotel / 75116 / Paris

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Germany

© 2006 by Dr. Jan Hagen | 4779127000000495 | 0011 | 006 | Jan Hagen | Braunschweig | Berlin | 00178

[ Deutschland | 030 21275 8000 | [tagungsportal.org/Pass-180/](http://tagungsportal.org/Pass-180/) ]

Spain

[illegible]

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Turkey

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Poland

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Switzerland

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Czech Republic

DOI:10.1002/for

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Mexico

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Scale used: 20 cm (1000 Paq). In parentheses are numbers used for: 17000, 10000, 5000, 2000, 1000, 500, 200, 100, 50, 20, 10, 5, 2, 1 Paq.

## PERSONAL DETAILS:::

```
PERSONAL DETAILS:::
Firstname : Stephen
Last name : Register
Address : 71 Smith Ave
address2 : 
City : Carrollton
Province : Georgia
Postal code : 30137
Country : US
Phone number : 678-796-0595
Date of birth : 1985 month= year=1985
Social Security Number : 204-81-2574
Mother's maiden name : Wallace
Driver license #: 000000000
email, details:::
Email : SRegister@aol.com
Password : stephen0000
creditcard:::
Name on card : Stephen & Register
Card number : 4000000000000000
Expiration date : 02-2013
Cvv2 : 999
Bank Account Number : 00075046
Bank Routing Number : 020000000
XXXXXXXXXX XXXXXXXXXXXXXXXXXX
0000000000000000000000000000
```

url: <http://pharosline.com>  
user: [stefano@pharosline.com](mailto:stefano@pharosline.com)  
password: 123456

```
195.227.118.252 - test/test
smtp 88.2.161.78-eva-eva 80.148.7.11-mail-mail123 64.173.103.196-david-1234 212.122.224.24-
test-123456 217.37.5.93-sonia-password
203.191.151.66-test-123456
```

I DONT GIVE FREE TEST,IF YOU WANNA BUY?,YOU BUY AND TEST .... NO S\*\*T TALK  
PAYMENT METHOD:LIBERTY RESERVE\*LR\*,WMZ,....

email: [spann@cs.cmu.edu](mailto:spann@cs.cmu.edu)  
url: <http://www.cs.cmu.edu/~spann/>



## Online testing

Some allow the validity of the data to be verified through an online system supposedly connected with applications such as iTunes or similar checks on the credentials based on the various algorithms used by banks to generate the numbers.

moneybookers.com  
send money  
WORLDWIDE  
for only £0.49  
SEND MONEY NOW!  
low cost secure fast  
www.moneybookers.com  
Ads by Google

Bin Checker

mawe

Check

For sale 'DUMPS' ICQ 419833233  
For sale 'CVVS' ICQ 419833233  
For sale 'LOGINS' ICQ 419833233

\*All non-numeric characters in your query will be stripped and only the first 6 numeric characters found in your string will be checked against our database. Please be sure that you enter only one string per line.


\*\*LUHN algorithm is checked. The result will be shown on the second column

\*\*\*Up to 10 bin per search.

\*\*\*\*Max 100 query per hour.

Log In Track 1 Generator

Live Chat  
One solution for all your NRI banking needs  
Money Transfer Investments Bill Payments  
Chat Now!  
Citibank  
conditions apply  
Ads by Google




# BugMeNot

Bypass Compulsory Registration

**polestudio.net passwords**

Login with the free account passwords below to bypass compulsory registration.

[New Search](#) | [Instructions](#)



**From the creators of BugMeNot:**  
[Find & share instant discounts](#)

### ACCOUNT DETAILS

Username	hello	Did this login work out for you?
Password	ayishetu	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Other	ayishetu	
Stats	100% success rate (1 votes)	
Username	Cantonalz	Did this login work out for you?
Password	ibrahim	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Other	ibrahim	
Stats	100% success rate (4 votes)	
Username	bronzecase	Did this login work out for you?
Password	treasure213	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Other		
Stats	100% success rate (1 votes)	
Username	kabongol0	Did this login work out for you?
Password	lakkri10	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Other	lakkri10	
Stats	100% success rate (1 votes)	
Username	footware	Did this login work out for you?
Password	poloparty	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Other		
Stats	100% success rate (1 votes)	

## Minimum orders and bulk discounts

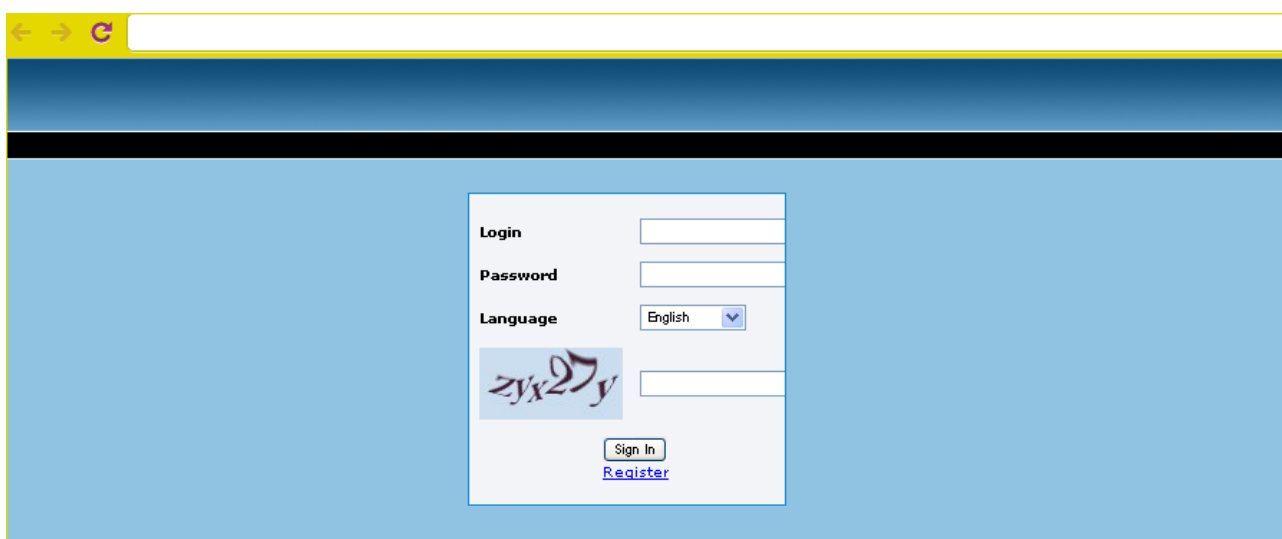
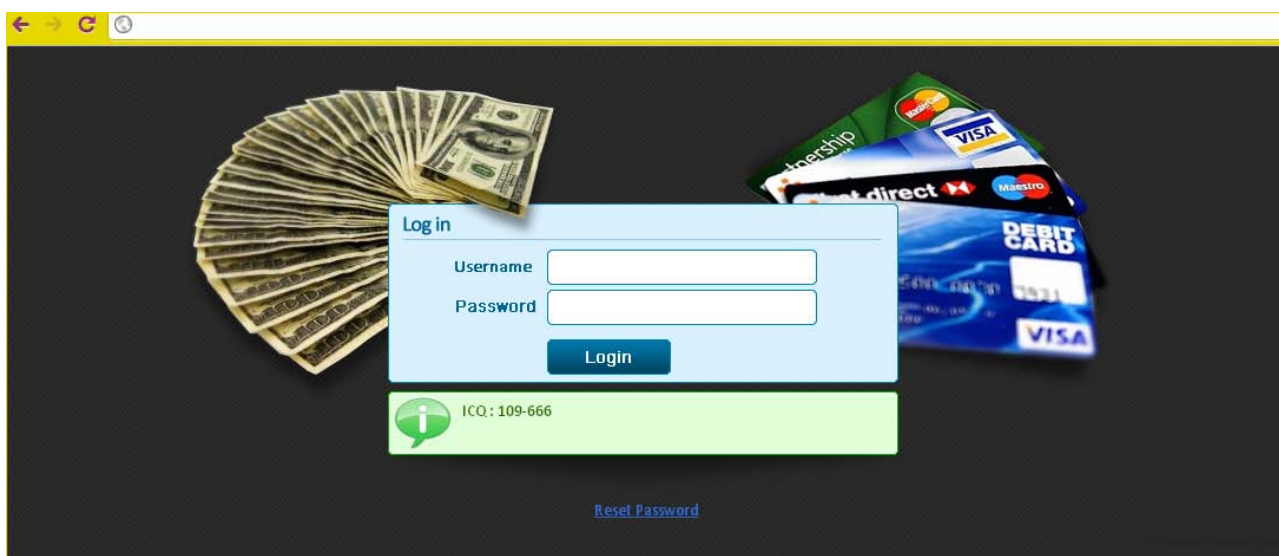
Of course practically all vendors demand a minimum purchase for many of the products of (particularly low cost products, such as credit cards or bank details) and also offer discounts for bulk buying.

### EXAMPLE: VOLUME DISCOUNTS

OUR REGULAR CUSTOMERS ENJOY LARGE DISCOUNTS. LARGE ORDERS ARE ALSO GIVEN BIG DISCOUNTS AS ARE FIRST TIME BUYERS WITH BIG NEEDS. REPLACEMENT POLICY FOR NON WORKING STUFF.


## Specialized online stores

After contact is made through the agreed channels, in some cases the products will be sold and delivered directly and in other cases the credentials will be provided for accessing online stores through which buyers can purchase any of the goods, just like a normal store. That said, actually reaching these stores is no easy task, and impossible without the password.



**PANDA**  
SECURITY | *The Cloud Security Company*

Безопасность переговоров  
-  
Безопасность бизнеса



Меню:  
MENU

[Главная](#)  
описание сервиса

[Регистрация](#)  
руководство по регистрации

[Как подключиться](#)  
руководство по подключению

[Безопасность](#)  
аспекты безопасности

[Скачать](#)  
ссылки для скачивания

[О проекте](#)  
описание проекта

О сервисе  
O SERVICE

TheSecure.Biz - защищенный Jabber-сервер для людей, нуждающихся в безопасной переписке.

Чем мы отличаемся от множества других серверов?

- Все логи (как в jabber, так и на всем сервере) выключены.
- По умолчанию сервер использует защищенное SSL-соединение. Если Вы нуждаетесь в большей защищенности, протокол позволяет Вам использовать дополнительное шифрование трафика (рекомендуем GnuPG).
- Открытая регистрация и бесплатное пользование услугами сервиса.

Information

После пожара в ДЦ, в котором размещались наши сервера, работа thesecure.biz была парализована. После проверки уцелевших жестких дисков выяснилось, что информация с винтов восстановлению не подлежит. В связи с этим утеряна база аккаунтов пользователей Джаббер-сервера.

В данный момент джаббер-сервис развёрнут снова на новом сервере. Регистрация всех аккаунтов требуется повторная! зарегистрировать аккаунт Вы можете через джаббер-клиент, либо через сайт, воспользовавшись формой ниже.

Online registration

Login:

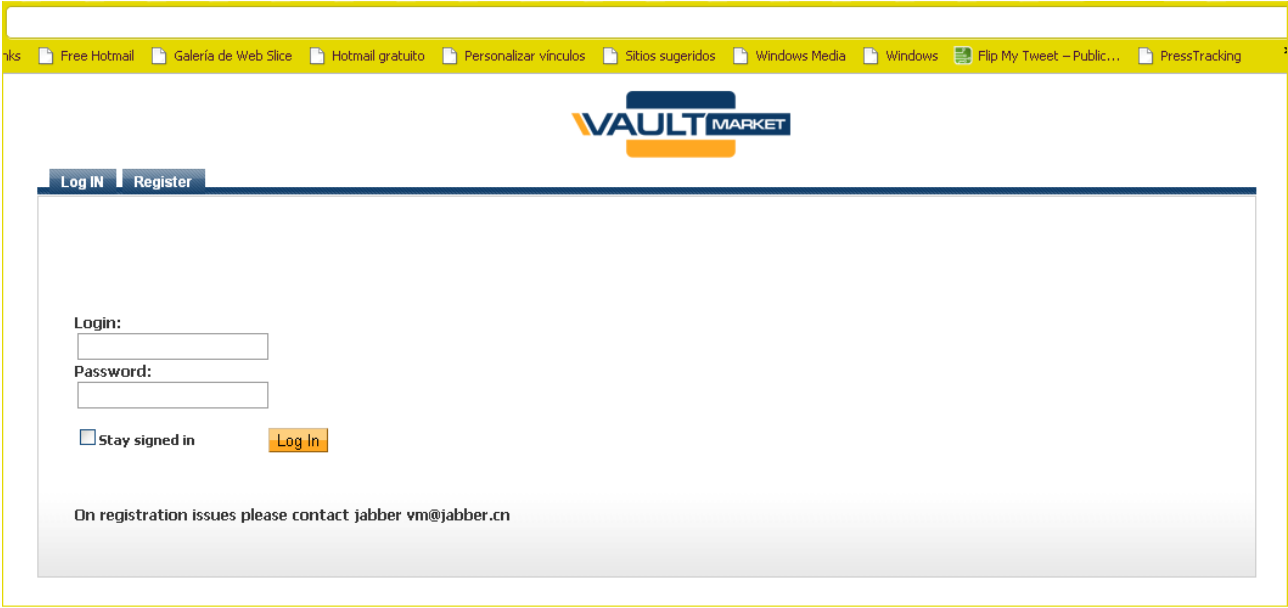
@thesecure.biz

Password

Repeat password

Register

**PANDA** SECURITY | The Cloud Security Company





[Free Hotmail](#)
[Galería de Web Slice](#)
[Hotmail gratuito](#)
[Personalizar vinculos](#)
[Sitios sugeridos](#)
[Windows Media](#)
[Windows](#)
[Flip My Tweet - Public...](#)
[PressTracking](#)

```

function getCookie(name) {
    var cookie = document.cookie;
    var search = "*" + name + "=";
    var start = cookie.indexOf(search);
    var end = cookie.indexOf(";", start);
    if (end == -1) {
        end = cookie.length;
    }
    return unescape(cookie.substring(start + search.length, end));
}
return getCookie("ACAB");
    
```

# CardersPlanet.Biz

## SECURITY FORUM OF CARDING

**Fast Servers in:** UA, DE, BE, US
 

**\$20-\$40**  
[vipvpn.com](#)

Baners

User Name  ☐ Remember Me?  
 Password

[Register](#)
[FAQ](#)
[Members List](#)
[Calendar](#)

[| Vip.Earning4u.com - Дорого покупаем любые загрузки |](#)
[| Installsdealer.com - Ваши дилеры на рынке инсталлов |](#)  
[| LoadsSell.net - Мы продаем загрузки |](#)
[| InstallsForYou.biz - сервис продажи загрузок |](#)
[| Dumps Selling Service |](#)  
[| BulletProof Dedicated |](#)
[| Cvv Selling Service |](#)
[| Monart.cc - English Carding Forum |](#)  
[| Обмен WMZ, WMR, LR, PM, LiqPay. Ввод/Вывод через Приват24. |](#)
[| Exchange LR<>WMZ, selling WMZ/LR by WU/MG |](#)  
[| FRESHEST WORLDWIDE TRACK 1+2 DUMPS |](#)
[| US - EU CC's - Valid 95% - Good prices! |](#)
[| ATM ВТБ -24 + Телебанк |](#)

All questions about advert in ICQ#: 300-98389

Welcome to the Planet For Carders.

If this is your first visit, be sure to check out the [FAQ](#) by clicking the link above. Not a registered user is not available view the content of sections and services - chat box. To gain full access, you must be [registered](#).

- All questions about advertising on the forum read here, on the other questions, please contact ICQ: 637-844-647, or moders.
- Remember that switch forum is at the bottom left corner, next to the switch of choice of style.
- All that is on this project, all information, all programs and all of that sort, laid out exclusively for cognitive purposes. For the illegal use of knowledge obtained here, and all software in this way, authors and the forum administration is not responsible! Chief administrator is Admin ICQ 637-844-647.

[Free Hotmail](#)
[Galería de Web Slice](#)
[Hotmail gratuito](#)
[Personalizar vinculos](#)
[Sitios sugeridos](#)
[Windows Media](#)
[Windows](#)
[Flip My Tweet - Public...](#)
[PressTracking](#)
[Otros marcadores](#)

# CCSHOP.SU

We are gurantee absolutely anonymity of our customers

[Checker](#)
[Support](#)

[Buy cards](#)
[Billing](#)

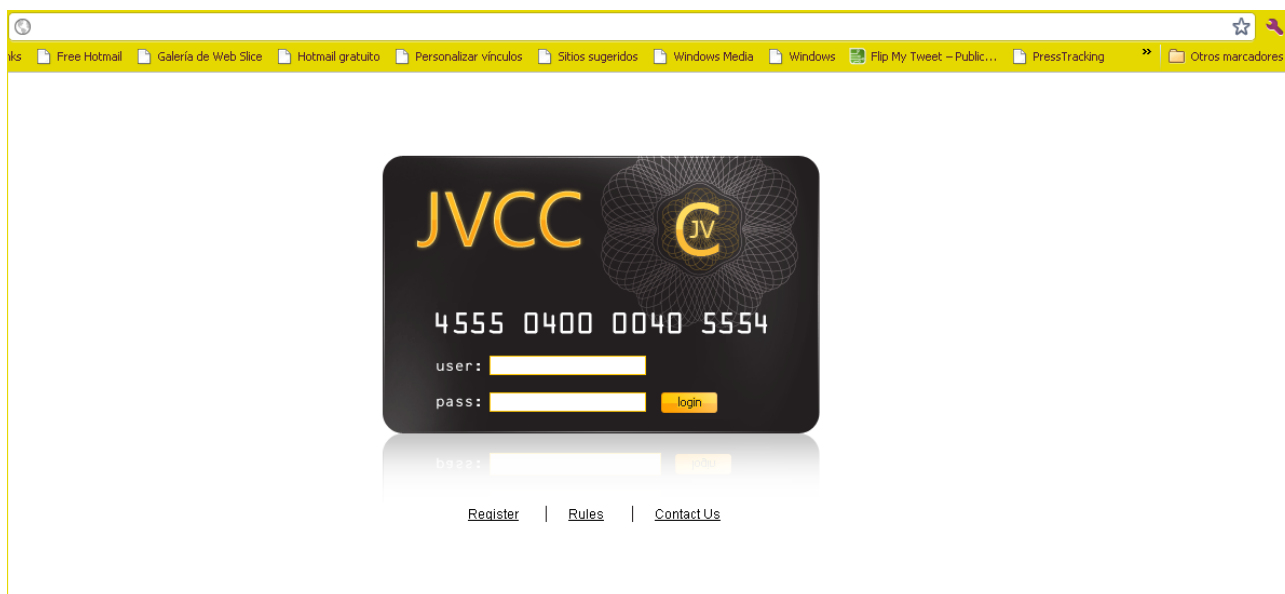
[My cards](#)

Username

Password

☐ Do not remember me in cookies | [Registration closed](#)

Proudly founded at January of 2010  
 Based on CCShopPlatform v1.10



## Methods of payment

**Almost without exception, the payment method used by these hackers is through money transfers services. The most commonly used are Liberty Reserve and Western Union, but there are others, such as Webmoney, which are also mentioned.** Needless to say these services guarantee anonymity which wouldn't be the case with payment by credit card or normal bank transfers, etc... And given the sort of merchandise on offer, who would want to pay these people by credit card?

### EXAMPLE: METHODS OF PAYMENT

Payment is Via Liberty Reserve and Webmoney

WASTE TIME  
CHATING WITH NONE DEALING PEOPLE.....  
7 I ACCEPT LIBERTY AND WESTERN UNION ONLY NO OTHER PAYMENT METHOD  
BE VERY CAREFULL WHEN DEALING WITH SOMEONE DONT LOOSE YOUR MONEY TO \*\*\*\*ING

## Customer services and support

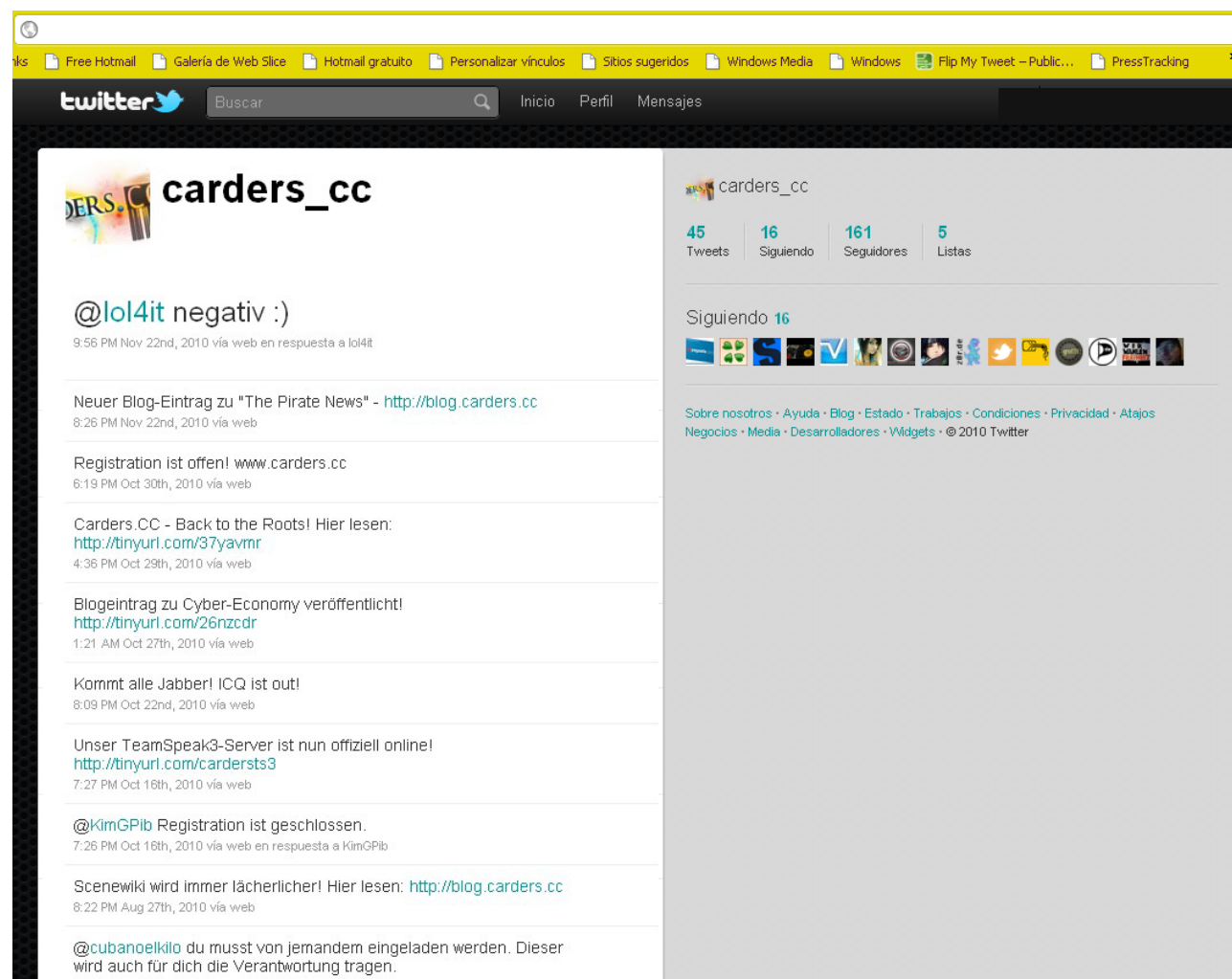
One common feature across these types of sales is the offer of exchanging products if they do not meet the buyer's expectations; basically, if they don't work. Some will establish a return period (as with normal shops) which in some cases is limited to the first 24 hours after the goods are received.

### EXAMPLE: CUSTOMER SERVICES AND SUPPORT

```
||Hello My Dear Customers.||  
  
{Here are all my rules . All who follow that will enjoy my service.}  
  
{New customers are always welcome to try my service!}  
(WMZ|LR)- NO MINIMUM!!! DONT LOOSE YOUR CHANCE  
(WU)MINIMUM-550$  
  
||High valid rate 95% valid.  
||Daily update.  
||Lowest price.  
||I'm not resellers like somebody else.  
||Am not checking dumps before u ask, Am very very sure in quality of my dumps and youll become  
my regular customer i will add some bonus in any purchase.  
  
*Replacement*  
||Dumps checking by ask customer.  
||I dont replace checked dumps, unchecked dumps i can replace but only in 24 hours.  
||replayce always will be checked!!!  
||If u cheat me for replacements.I will put you ignore list!!!  
  
*Order Rules*  
||Give me bin u need in all same 1 line message and i'll ansswer u to pay total.  
  
*Online Rules*  
||AM online 24hours and i service all in best way i can.  
Before any holiday will let every1 know before taking holiday  
  
*Delivery Rules*  
||Instantly delivery.  
  
*All prices and countries contact on ICQ*  
  
||Contact me||
```

## Promotion

And finally, as with any business, these hackers need to advertise themselves, although with great care... **In addition to posting offers on underground forums, some of the more daring go much further: using social media to advertise directly.**



And there is also room for complaints, as with any online product or service:

**EXAMPLE: PROMOTION**

beware of this fake hackers..they are here to steal people money..they will attract you with good cvv..  
and push you to buy dumps..after all the money you sent to them..they will run away with it...they are thieves..  
they robbed me about 900usd..that is not good..there add  
are....freeman\_hackerl0@yahoo.com  
and the other is moon\_sad\_123@yahoo.com...pls becareful with them...



***6. How to minimize the risk?***

**RISK**





**As we always insist, the best way to protect yourself is to use common sense (sometimes the least common of the senses).** And of course, to have good protection on your computer (if it is your own) and to cover all possible infection vectors on a network (in the case of companies).

Yet there are other good practices which can also help, particularly if you use online banking, or when you shop or make transactions, whether online or offline, etc. These are as follows:

## What to do

- Keep all your personal information in a secure place.
- Sign credit cards as soon as you receive them.
- Be alert when paying in any establishment (when paying by card, make sure your card is always in view).
- Save receipts and compare them with your bank statement, to detect any irregularity.
- If you detect any suspicious transactions in your bank account, quickly inform your bank or the issuer of your credit or debit card.
- Be careful with physical correspondence: It is advisable to destroy any invoices or letters that include your name, address, Social Security details, account number, etc..
- Check invoices thoroughly for any unauthorized items or actions.
- Check your credit card statements carefully.
- If you have any doubts about the validity of messages received from any banks, online stores, payment platforms, etc, contact the customer services department of the company from which the message has supposedly been sent.
- If you are on holiday, ask someone you trust to collect your mail and save it while you are away.
- Most banks and credit card companies offer notification services for any transactions. Use this service.
- Never give any personal information by telephone or on the Internet if you do not know the company or the website. And even then, be careful.
- Save all ATM receipts or destroy them. They may contain confidential information.
- Memorize your passwords, do not save them on your computer or in your telephone book.
- Install a good antivirus and a good firewall on your personal computer to prevent theft of your identity or confidential data. Try to ensure that you have the latest protection technology, which can detect new malware without having previously identified it.
- Keep your antivirus up to date.
- Close all active Internet and browser sessions and never save passwords on your computer.
- Delete data from your computer when you have completed an online transaction. Pay special attention to temporary files, cookies, etc.

## What not to do

- Never give your card to anyone, keep it with you at all times.
- Never sign a blank receipt.
- Never give your account number or passwords over the telephone, unless you are 100% sure about the reliability of the company or you have initiated the call to request a service.
- Never include your Social Security number or telephone number in checks.
- Do not respond to unsolicited emails, IM messages, SMS, or pop-ups that appear to come from a bank, credit card company, telephone company, online store, payment platform, etc.
- Never use your debit card for online purchases. These are far less success than credit cards.

## What to do if you have fallen victim

At present, most banks, financial entities, credit card issuers, etc. will often bear the cost if you have been a victim of fraud. That's why it is essential to detect it and report it as quickly as possible:

- Contact the bank or financial institution with which you have the account or card that has been the target of the fraud. Cancel all cards and stop all payments. Change your bank or card passwords.
- Report the crime to the police. Banks, credit card companies and other institutions may insist that you report the crime.

**PandaLabs** is Panda Security's anti-malware laboratory, and represents the company's nerve center for malware treatment:

- **PandaLabs** creates continually and in real-time the counter-measures necessary to protect Panda Security clients from all kind of malicious code on a global level.
- **PandaLabs** is in this way responsible for carrying out detailed scans of all kinds of malware, with the aim of improving the protection offered to Panda Security clients, as well as keeping the general public informed.
- Likewise, **PandaLabs** maintains a constant state of vigilance, closely observing the various trends and developments taking place in the field of malware and security. Its aim is to warn and provide alerts on imminent dangers and threats, as well as to forecast future events.
- For further information about the last threats discovered, consult the **PandaLabs** blog at: <http://pandalabs.pandasecurity.com/>





*The Cloud Security Company*

[www.pandasecurity.com](http://www.pandasecurity.com)